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MAY 14 2001

Applicant(s)

Rau et al

Filing Date

1/11/2001

Group Art Unit

091759, 781
2764/754

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
WAL	A1	3,511,595	5/12/70	Fuchs	23	4	
WAL	A2	3,660,023	5/2/72	Frevel et al	23	150	
WAL	A3	3,883,639	5/13/75	Cronkright et al	423	24	
WAL	A4	3,988,422	10/26/76	Kruger	423	232	
WAL	A5	4,160,810	7/10/79	Benson et al	423	220	
WAL	A6	4,187,279	2/5/80	Rimpi	422	185	
WAL	A7	4,247,525	1/27/81	Voeste	423	242	
WAL	A8	4,272,498	6/9/81	Faatz	423	242	
WAL	A9	4,367,258	1/4/83	Lagana et al	423	221	
WAL	A10	4,376,101	3/8/83	Sartori et al	423	223	
WAL	A11	4,376,102	3/8/83	Thaler Et al	423	223	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
WAL	B1	WO9825688	6/18/98	European patent	B01d53	62		
WAL	B2	GB2284203	5/31/95	United Kingdom	B01D53	62		
WAL	B3	EP 487102	5/27/92	EPO	B01D53	34		
WAL	B4	GB819215	9/2/59	Germany	55	2		
WAL	B5	GB1305718	2/7/72	United Kingdom	B01D53	34		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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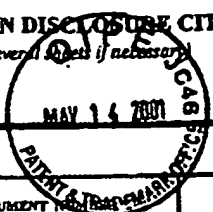
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WAL	A12	4,405,578	9/20/83	Sartori et al	423	223	
WAL	A13	4,496,371	1/29/85	Urban et al	48	197	
WAL	A14	4,510,124	4/9/85	Sears et al	423	437	
WAL	A15	4,708,855	11/24/87	Morrison	423		
WAL	A16	4,716,027	12/29/87	Morrison	423		
WAL	A17	5,006,323	4/9/91	Johnson	423		
WAL	A18	5,059,406	10/22/91	Sheth et al	423		
WAL	A19	5,100,633	3/31/92	Morrison	423	225	
WAL	A20	5,192,518	3/9/93	Ukawa et al	423	244.08	
WAL	A21	5,261,490	11/16/93	Ebinauma	166	266	
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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
WAL	B6	WO9855210	12/10/98	European patent	B01D53	62		

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WAL C2	"Mitigation of CO2 by Chemical Conversion: Plausible Chemical Reactions and Promising Products", J. A. Moulijn, published in Energy and Fuels, Vol. 10, No. 2, p 305-325, dated 1996, (no month)
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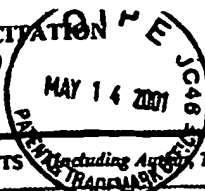
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